OIPE

RAW SEQUENCE LISTING DATE: 04/09/2001
PATENT APPLICATION: **US/09/801,346** TIME: 15:31:58

Input Set : **N:\Crf3\RULE60\09801346.txt**
Output Set: **N:\CRF3\04092001\I801346.raw**


```
 3 <110> APPLICANT: Makarov, Vladimir L.
 4       Langmore, John P.
 6 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR NUCLEIC ACID ANALYSIS
 8 <130> FILE REFERENCE: UMIC:039---
10 <140> CURRENT APPLICATION NUMBER: 09/801,346
11 <141> CURRENT FILING DATE: 2001-03-06
14 <150> PRIOR APPLICATION NUMBER: 09/151,236
15 <151> PRIOR FILING DATE: 1998-09-10
18 <160> NUMBER OF SEQ ID NOS: 14
20 <170> SOFTWARE: PatentIn Ver. 2.0
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 24
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: Description of Artificial Sequence: Strand
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36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Description of Artificial Sequence:
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47 <211> LENGTH: 24
48 <212> TYPE: DNA
49 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: Description of Artificial Sequence:
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59 <211> LENGTH: 33
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: Description of Artificial Sequence:
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68 ccctccagcg gccggttagg gttagggtta ggg                                33
70 <210> SEQ ID NO: 5
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<211> LENGTH: 24
<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
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<223> OTHER INFORMATION: Description of Artificial Sequence: Strand displacement primer
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<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Description of Artificial Sequence: Oligonucleotide is used as a probe
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<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
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aaaacgaggt ccacggtatc gt 22
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<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Description of Artificial Sequence: Oligonucleotide used as a sequencing template
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<213> ORGANISM: Artificial Sequence
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<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
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<223> OTHER INFORMATION: Description of Artificial Sequence: Primer used for sequencing

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<223> OTHER INFORMATION: Description of Artificial Sequence: Primer used for sequencing

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gggaggtcgt gtatccagat gccag 25

<210> SEQ ID NO: 12
<211> LENGTH: 28
<212> TYPE: DNA
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actgggaggt cgtgtatcca gatgccag 28

<210> SEQ ID NO: 13
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<212> TYPE: DNA
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<223> OTHER INFORMATION: Description of Artificial Sequence: Oligonucleotide used as a PCR primer
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<221> NAME/KEY: misc_feature
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<223> OTHER INFORMATION: biotin attached to 5' end

<400> SEQUENCE: 13

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<210> SEQ ID NO: 14
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<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Description of Artificial Sequence: Oligonucleotide used as a PCR primer

<400> SEQUENCE: 14

ttatctacac gaaggggagt caga 24

VERIFICATION SUMMARY DATE: 04/09/2001
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